

SINGLE COMPUTER VISION SYSTEM

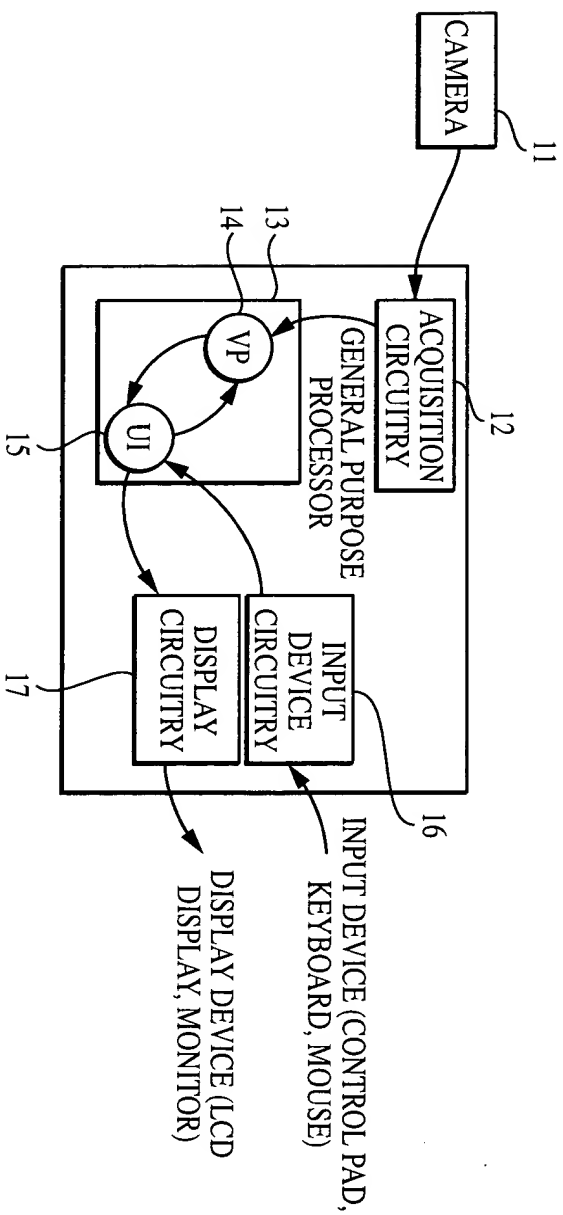


FIG. 1
PRIOR ART



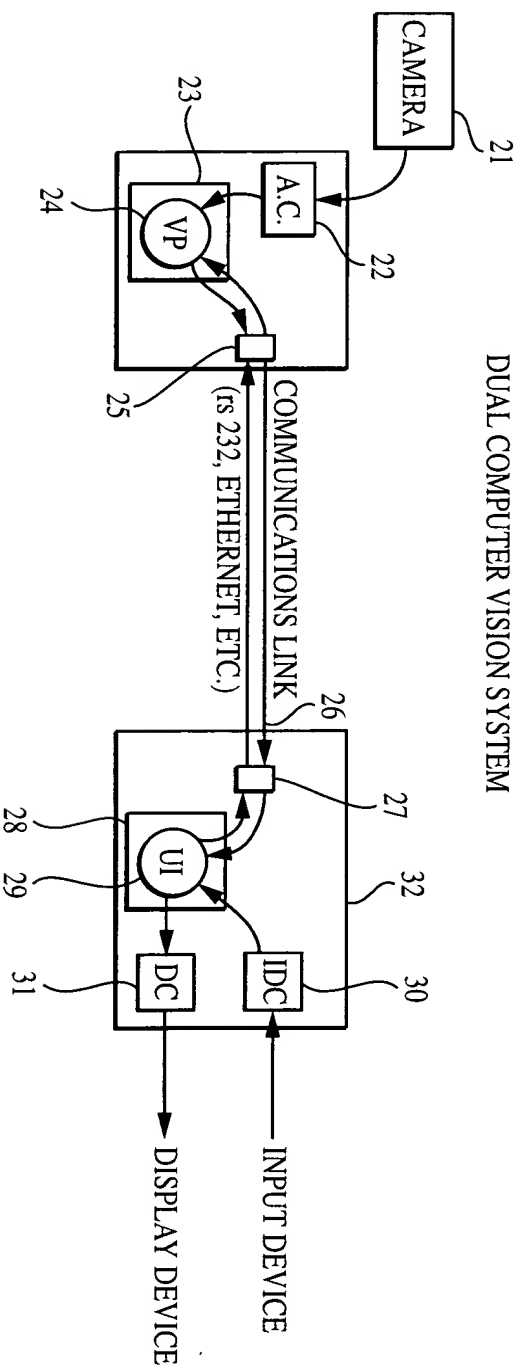


FIG. 2
PRIOR ART

UI CONNECTING TO MANY VPS VIA A NETWORK

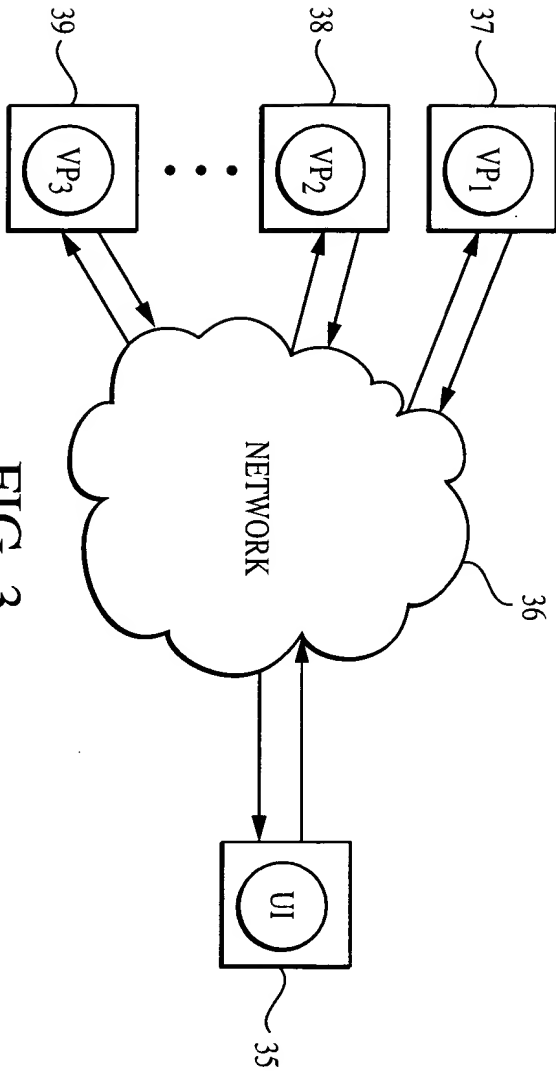


FIG. 3

CONNECTION, CONFIGURATION, AND MONITORING BY A DEVELOPER

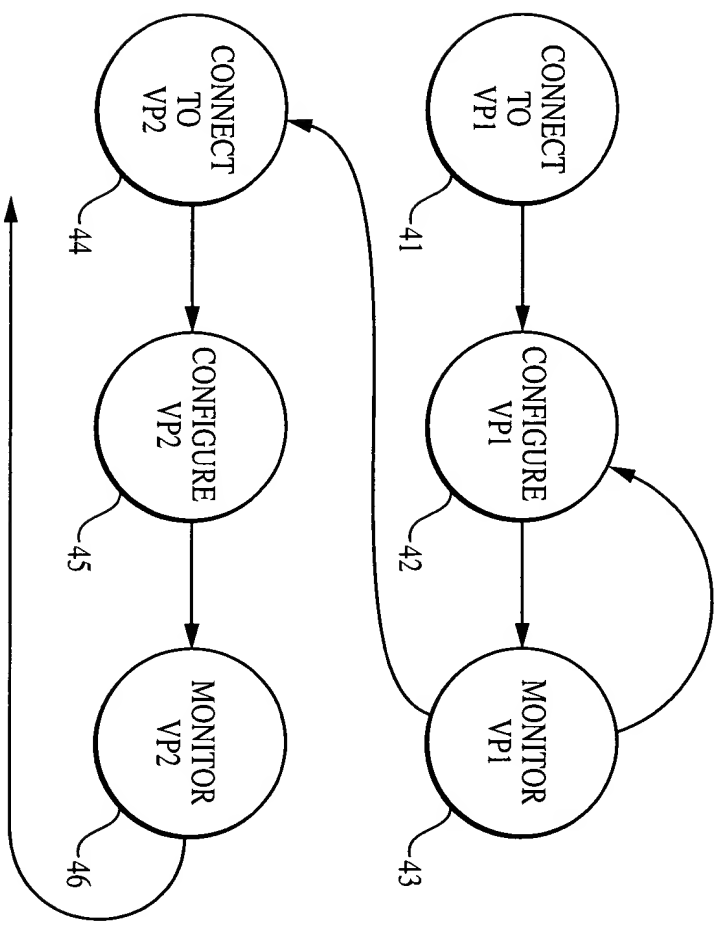


FIG. 4
PRIOR ART

A4=
51
52

\$	ABC	BS	▶ Vision Processing Geometry Graphics Mathematics Text Coordinate Transfers Input/output Clocked Data Storage Vision Data Access Structures	▶ Blob ▶ Edge ▶ Histogram ▶ ID ▶ ReadBarCode ▶ ReadDMCode ▶ Image ▶ Pat Find	H	I		
£\$J	1	2			3	+		
#	4	5			6	-		
(7	8			9	*		
)	,	0			.	/		
OK		Cancel						

ReadBarCode (Image, Fixture, Region, Type,...)

Reads the barcode in the specified Region

Returns a Barcode structure with the decoded string.

13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100																																																																																																																
is3k000018 Local																																																																																																				Offline																																																																																																			

FIG. 5

61

A2= ReadBarCode(\$A\$0,0,0,215,70,50,500,0,0,0)

Parameter	Value
0 Image	<input checked="" type="checkbox"/> Image
1 Fixture	▲ (0,0,0)
2 Row	0.000
3 Column	0.000
4 Theta	0.000
5 Region	▲ (215,70,50,500,0,1)
6 X	215,000
7 Y	70,000
8 High	50,000
9 x Wide	500,000
10 Angle	10,000
11 Code Type	► code 39
12 Show	► hide all

Type of Bar Code.

68
OK
Cancel
RUN

64 65 66

FIG. 6

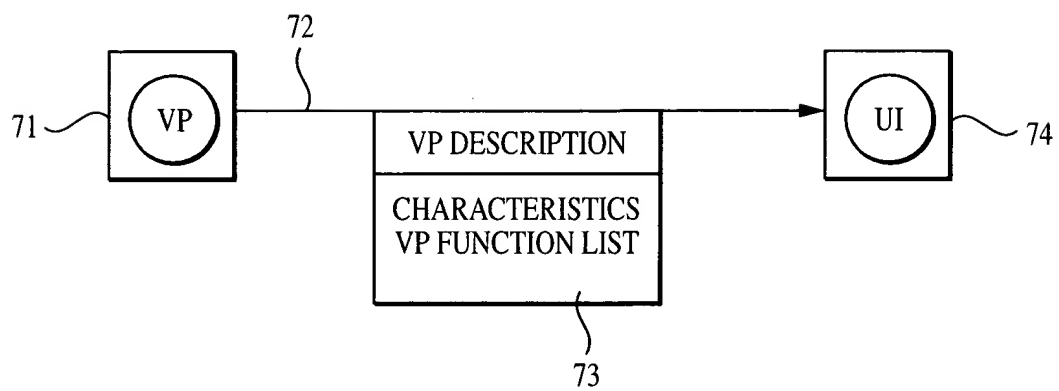


FIG. 7

A2= ReadBarCode(\$A\$0,0,0,0,215,70,50,500,0,0,0)

Parameter	Value
0 Image	<input checked="" type="checkbox"/> Image
1 Fixture	▲ (0,0,0)
2 Row	0.000
3 Column	0.000
4 Theta	0.000
5 Region	▲ (215,70,50,500,0)
6 X	215.000
7 Y	70.000
8 High	code 39
9 xWide	code 128
10 Angle	code 12 of 5 UPC
11 Code Type	
12 Show	▶ hide all

Type of Bar Code.

☐ OK
 ☐ Cancel
 ☐ Run

FIG. 8